North Carolina 2021 Questionnaire Behavioral Risk Factor Surveillance System

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OMB Header and Introductory Text

Read if necessary	Read	Interviewer instructions
		(not read)
Public reporting burden of this		Form Approved
collection of information is		OMB No. 0920-1061
estimated to average 27 minutes		Exp. Date 3/31/2021
per response, including the time		
for reviewing instructions,		Interviewers do not need to
searching existing data sources,		read any part of the burden
gathering and maintaining the		estimate nor provide the
data needed, and completing and		OMB number unless asked
reviewing the collection of		by the respondent for
information. An agency may not		specific information. If a
conduct or sponsor, and a person		respondent asks for the
is not required to respond to a		length of time of the interview provide the most
collection of information unless it		accurate information based
displays a currently valid OMB		on the version of the
control number. Send comments		questionnaire that will be
regarding this burden estimate or		administered to that
any other aspect of this collection		respondent. If the
of information, including		interviewer is not sure,
suggestions for reducing this		provide the average time as
burden to CDC/ATSDR Reports		indicated in the burden
Clearance Officer; 1600 Clifton		statement. If data collectors
Road NE, MS D-74, Atlanta,		have questions concerning
Georgia 30333; ATTN: PRA (0920-		the BRFSS OMB process,
1061).		please contact Carol
		Pierannunzi at
	UELLO L. III. C. II. CETATE	ivk7@cdc.gov.
	HELLO, I am calling for the [STATE	States may opt not to
	OF xxx] Department of Health. My	mention the state name to
	name is (name). We are gathering	avoid refusals by out of
	information about the health of	state residents in the cell
	US residents. This project is	<mark>phone sample.</mark>
	conducted by the health	If and all all and an article and article article and article and article article and article and article article and article article and article article article and article
	department with assistance from	If cell phone respondent
	the Centers for Disease Control	objects to being contacted
	and Prevention. Your telephone	by state where they have
	number has been chosen	never lived, say:
	randomly, and I would like to ask	"This survey is conducted by
	some questions about health and	all states and your
	health practices.	information will be
		forwarded to the correct
		state of residence"

Landline Introduction

Questio n Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWI SE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
LLO1.	Is this [PHONE NUMBER]?	CTELENM1	1 Yes 2 No	Go to LL02 TERMINATE	Thank you very much, but I seem to have dialed the wrong number. It's possible that your number may be called at a later time.	
LL02.	Is this a private residence?	PVTRESD1	1 Yes	Go to LL03	Read if necessary: By private residence we mean someplace like a house or apartment. Do not read: Private residence includes any home where the respondent spends at least 30 days including vacation homes, RVs or other locations in which the respondent lives for portions of the year. If no, business phone only:	
					thank you very much but we	

			I	<u> </u>		
					are only	
					interviewing	
					persons on	
					residential	
					phones lines at	
					this time.	
					NOTE: Business	
					numbers which	
					are also used	
					for personal	
					communication	
					are eligible.	
			3 No, this		Read: Thank	
			is a		you very much	
			business		but we are only	
					interviewing	
					persons on	
					residential	
					phones at this	
					time.	
1102	Do you live in	COLCHOUS	1 Vos	Co to 1104	TERMINATE	
LL03.	Do you live in	COLGHOUS	1 Yes	Go to LL04	Read if	
	college				necessary: By	
	housing?				college housing we mean	
					dormitory,	
					graduate	
					student or	
					visiting faculty	
					housing, or	
					other housing	
					arrangement	
					provided by a	
					college or	
					university.	
			2 No	TERMINATE	Read: Thank	
				. CITIVITIVITE	you very much,	
					but we are only	
					interviewing	
					persons who	
					live in private	
					residences or	
					college housing	
					at this time.	
LL04.	Do you	STATERE1	1 Yes	Go to LL05		
	currently live		2 No	TERMINATE	Thank you very	
	in(state)				much but we	
	?					
	I.	1				

					are only	
					interviewing	
					persons who	
					live in [STATE]	
LL05.	Is this a cell	CELPHONE	1 Vos. it is	TERMINATE	at this time. Read: Thank	
LLU5.	phone?	CELPHONE	1 Yes, it is a cell	IERIVIINAIE	you very much	
	priorie:		phone		but we are only	
			prioric		interviewing by	
					landline	
					telephones in	
					private	
					residences or	
					college housing	
			2 N-+ -	C- +- 110C	at this time.	
			2 Not a	Go to LL06	Read if	
			cell phone		necessary: By cell phone we	
					mean a	
					telephone that	
					is mobile and	
					usable outside	
					your	
					neighborhood.	
					Do not read:	
					Telephone	
					service over the internet counts	
					as landline	
					service	
					(includes	
					Vonage, Magic	
					Jack and other	
					home-based	
1100	10	145	4.14	15.0011.505	phone services).	
LL06.	Are you 18 years of age or	LADULT1	1 Yes	IF COLLEGE HOUSING =		
	older?			"YES,"		
	order:			CONTINUE;		
				OTHERWISE		
				GO ТО		
				ADULT		
				RANDOM		
				SELECTION]		
			2 No	IF COLLEGE	Read: Thank	
				HOUSING =	you very much	
				"YES,"	but we are only	
				Terminate;	interviewing	

LLO7.	Are you male or female?	COLGSEX	1 Male 2 Female	OTHERWISE GO TO ADULT RANDOM SELECTION] ONLY for respondents who are LL and COLGHOUS= 1. Go to Transition	persons aged 18 or older at this time.	
				Section 1. States may insert sex at birth state added question or sex at birth module here and substitute for response or include as module.	We ask this question to determine which health related questions apply to each respondent. For example, persons who report males as their sex at birth might be asked about prostate health issues.	
			7 Don't know/Not sure 9 Refused	TERMINATE	Thank you for your time, your number may be selected for another survey in the future.	
LL08.	I need to randomly select one adult who lives in your household to be interviewed. Excluding adults living away from home, such as	NUMADULT	1	Go to LL09	Read: Are you that adult? If yes: Then you are the person I need to speak with. If no: May I speak with the adult in the household?	

	students away at college, how many members of your household, including yourself, are 18 years of age or older?		2-6 or more	Go to LL10.		
LL09.	Are you male or female?	LANDSEX	1 Male 2 Female 7 Don't know/Not sure 9 Refused	GO to Transition Section 1. TERMINATE	Thank you for your time, your number may be selected for another survey in the future.	
LL10.	How many of these adults are men?	NUMMEN	 Number 77 Don't know/ Not sure 99 Refused			
LL11.	So the number of women in the household is [X]. Is that correct?	NUMWOME N			Do not read: Confirm the number of adult women or clarify the total number of adults in the household. Read: The persons in your household that I need to speak with is [Oldest/Younge st/ Middle//Male /Female].	
					If the number of adult males and adult females does not add to the total	

					number of adults due to some members of the household's gender identity, the interview may continue.	
LL12	The person in your household that I need to speak with is [Oldest/Younge st/ Middle//Male /Female]. Are you the [Oldest/Younge st/ Middle//Male /Female] in this household?	RESPSLCT	1 Male 2 Female	If person indicates that they are not the selected respondent, ask for correct respondent and re-ask LL12. (See CATI programmin g)		
			7 Don't know/Not sure 9 Refused	TERMINATE	Thank you for your time, your number may be selected for another survey in the future.	
Transitio n to Section 1.			I will not ask for your last name, address, or other personal informatio n that can identify you. You do not have to answer any question you do not want to, and you can end		Do not read: Introductory text may be reread when selected respondent is reached. Do not read: The sentence "Any information you give me will not be connected to any personal information" may be replaced by "Any personal information	

the	that you
interview	provide will not
at any	be used to
	identify you." If
time. Any	
informatio	the state
n you give	coordinator
me will	approves the
not be	change.
connected	
to any	
personal	
informatio	
n If you	
have any	
questions	
about the	
survey,	
please call	
(give	
appropriat	
e state	
telephone	
number).	

Cell Phone Introduction

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CD04	la this a safe	CAFETINAS	1 1/2 -	Cata CD02		
CP01.	Is this a safe time to talk with you?	SAFETIME	1 Yes 2 No	([set appointmen t if possible]) TERMINATE]	Thank you very much. We will call you back at a more convenient time.	
CP02.	Is this [PHONE	CTELNUM	1 Yes	Go to CP03		
	NUMBER]?	1	2 No	TERMINATE		
СР03.	Is this a cell phone?	CELLFON5	1 Yes	Go to CADULT1		
			2 No	TERMINATE	If "no": thank you very much, but we are only interviewing persons on cell telephones at this time	
CP04.	Are you 18 years of age or older?	CADULT1	1 Yes			
			2 No	TERMINATE	Read: Thank you very much but we are only interviewing persons aged 18 or older at this time.	
CP05.	Are you male or female?	CELLSEX	1 Male 2 Female	States may	We ask this	
				insert sex at birth state	<mark>question to</mark> determine	

					including vacation homes, RVs or other locations in which the respondent lives for portions of the year.	
CP07.	Do you live in college housing?	CCLGHOU	2 No 1 Yes	Go to CP07 Go to CP08	Read if necessary: By college housing we mean dormitory, graduate student or visiting faculty housing, or other housing arrangemen t provided by a college or university.	
			2 No	TERMINATE	Read: Thank you very much, but we are only interviewing persons who live in private residences or college housing at this time.	
CP08.	Do you currently live in(state)?	CSTATE1	1 Yes 2 No	Go to CP10 Go to CP09		

CDOC	Line and the second	DCDCT 4 T4	1 1 1 - 1 - 1 - 1		
CP09.	In what state do	RSPSTAT1	1 Alabama		
	you currently		2 Alaska		
	live?		4 Arizona		
			5 Arkansas		
			6 California		
			8 Colorado		
			9 Connecticut		
			10 Delaware		
			11 District of		
			Columbia		
			12 Florida		
			13 Georgia		
			15 Hawaii		
			16 Idaho		
			17 Illinois		
			18 Indiana		
			19 Iowa		
			20 Kansas		
			21 Kentucky		
			22 Louisiana		
			23 Maine		
			24 Maryland		
			25		
			Massachusett		
			s		
			26 Michigan		
			27 Minnesota		
			28 Mississippi		
			29 Missouri		
			30 Montana		
			31 Nebraska		
			32 Nevada		
			33 New		
			Hampshire		
			34 New		
			Jersey		
			35 New		
			Mexico		
			36 New York		
			37 North		
			Carolina		
			38 North		
			Dakota		
			39 Ohio		
			40 Oklahoma		
			41 Oregon		
			42		
			Pennsylvania		
			Termsylvania		

	I					
			44 Rhode Island 45 South Carolina 46 South Dakota 47 Tennessee 48 Texas 49 Utah 50 Vermont 51 Virginia 53 Washington 54 West Virginia 55 Wisconsin 56 Wyoming 66 Guam 72 Puerto Rico 78 Virgin Islands 77 Live outside US and participating territories 99 Refused	TERMINATE	Read: Thank you very much, but we are only interviewing persons who live in the US.	
CP10.	Do you also have a landline telephone in your home that is used to make and receive calls?	LANDLINE	1 Yes 2 No 7 Don't know/ Not sure 9 Refused		Read if necessary: By landline telephone, we mean a regular telephone in your home that is used for making or receiving calls. Please include landline phones used for both	

					business and personal use.	
CP11.	How many members of your household, including yourself, are 18 years of age or older?	HHADULT	Number 77 Don't know/ Not sure 99 Refused	If CP07 = yes then number of adults is automaticall y set to 1		
Transitio n to section 1.			I will not ask for your last name, address, or other personal information that can identify you. You do not have to answer any question you do not want to, and you can end the interview at any time. Any information you give me will not be connected to any personal information. If you have any questions about the survey, please call (give appropriate state telephone number).			

Core Section 1: Health Status

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHS.01	Would you say that in general your health is—	GENHLTH	Read: 1 Excellent 2 Very Good 3 Good 4 Fair 5 Poor Do not read: 7 Don't know/Not sure 9 Refused			

Core Section 2: Healthy Days

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHD.01	Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?	PHYSHLTH	Number of days (01- 30) 88 None 77 Don't know/not sure 99 Refused		88 may be coded if respondent says "never" or "none" It is not necessary to ask respondents to provide a number if they indicate that this never occurs.	
CHD.02	Now thinking about your mental	MENTHLTH	Number of days (01- 30)		88 may be coded if respondent	

	health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?		88 None 77 Don't know/not sure 99 Refused		says "never" or "none" It is not necessary to ask respondents to provide a number if they indicate that this never occurs.	
				Skip CHD.03 if CHD.01, PHYSHLTH, is 88 and CHD.02, MENTHLTH, is 88		
CHD.03	During the past 30 days, for about how many days did poor physical or mental health keep you from doing your usual activities, such as selfcare, work, or recreation?	POORHLTH	Number of days (01- 30) 88 None 77 Don't know/not sure 99 Refused		88 may be coded if respondent says "never" or "none" It is not necessary to ask respondents to provide a number if they indicate that this never occurs.	

Core Section 3: Health Care Access

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHCA.01	What is the current primary source of your health insurance?	***NEW***	Read if necessary: 01 A plan purchased through an employer or union (including plans purchased through another person's employer) 02 A private nongovernmental plan that you or another family member buys on your own 03 Medicare 04 Medigap 05 Medicaid 06 Children's Health Insurance Program (CHIP) 07 Military related health care: TRICARE (CHAMPUS) / VA health care / CHAMP- VA 08 Indian Health Service 09 State sponsored health plan 10 Other government program		If respondent has multiple sources of insurance, ask for the one used most often. If respondents give the name of a health plan rather than the type of coverage ask whether this is insurance purchased independently, through their employer, or whether it is through Medicaid or CHIP.	

CHCA.02	Do you have one person or a group of doctors that you think of as your personal health care provider?	***NEW***	88 No coverage of any type 77 Don't Know/Not Sure 99 Refused 1 Yes, only one 2 More than one 3 No 7 Don't know / Not sure 9 Refused	If no, read: Is there more than one, or is there no person who you think of as your personal doctor or health care provider? NOTE: if the respondent had multiple doctor groups then it would be more than one—but if they had more than one doctor in the same group it would	
CHCA.03	Was there a time in the past 12 months when you needed to see a doctor but could not because you could not afford it?	***NEW***	1 Yes 2 No 7 Don't know / Not sure 9 Refused	be one.	
CHCA.04	About how long has it been since you last visited a doctor for a	CHECKUP1	Read if necessary: 1 Within the past year (anytime less than 12 months ago)	Read if necessary: A routine checkup is a general physical exam, not an exam for a specific injury,	

routine	2 Within the past	illness, or	
checkup?	2 years (1 year	condition.	
	but less than 2		
	years ago)		
	3 Within the past		
	5 years (2 years		
	but less than 5		
	years ago)		
	4 5 or more years		
	ago		
	Do not read:		
	7 Don't know /		
	Not sure		
	8 Never		
	9 Refused		

NC Module 1: Adult Insurance:

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC01Q01	In the PAST 12 MONTHS was there any time when you did NOT have ANY health insurance or coverage?	If CHCA.01 ≠ 77 88 9 1 Yes 2 No 7 DK/NS 9 Refused	Go to Next Section	
NC01Q02	About how long has it been since you last had health care coverage?	If CHCA.01 = 77 88 9 1 Six months or less 2 More than 6 months, but not more than 1 year ago 3 More than 1 year, but not more than 3 years ago 4 More than 3 years 5 Never 7 DK/NS 9 Refused	9 (R does NOT have ins	surance)

Core Section 4: Exercise

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CEX.01	During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?	EXERANY2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Do not read: If respondent does not have a regular job or is retired, they may count any physical activity or exercise they do	

Core Section 5: Hypertension Awareness

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
C05.01	Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure?	BPHIGH4	2 Yes, but female told only during pregnancy 3 No 4 Told borderline high or prehypertensive or elevated	Go to next section	If "Yes" and respondent is female, ask: "Was this only when you were pregnant?" By other health professional we mean nurse practitioner, a	

			blood pressure 7 Don't know / Not sure 9 Refused	physician assistant, or some other licensed health professional.	
C05.02	Are you currently taking prescription medicine for your high blood pressure?	BPMEDS	1 Yes 2 No 7 Don't know / Not sure 9 Refused		

Core Section 6: Cholesterol Awareness

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
C06.01	Cholesterol is a fatty substance		1 Never	Go to next section.		
	found in the blood. About how long has it been since you last had your		2 Within the past year (anytime less than one year ago)			
cholesterol checked?		3 Within the past 2 years (1 year but less than 2 years ago)				
			4 Within the past 3 years			

C06.02	Havovou	TOLDHI2	(2 years but less than 3 years ago) 5 Within the past 4 years (3 years but less than 4 years ago) 6 Within the past 5 years (4 years but less than 5 years ago) 8 5 or more years ago 7 Don't know/ Not sure 9 Refused 1 Yes	Go to next section	Dy other health	
C06.02	Have you ever been told by a doctor, nurse or other health professional that your cholesterol is high?	TOLDHIZ	2 No 7 Don't know / Not sure 9 Refused	Go to next section.	By other health professional we mean nurse practitioner, a physician assistant, or some other licensed health professional.	
C06.03	Are you currently taking medicine prescribed by your doctor or other health professional for your cholesterol?	CHOLMED2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		If respondent questions why they might take drugs without having high cholesterol read: 'High' cholesterol is just one group recommended statin therapy for cholesterol	

		management in	
		the 2013 and	
		2018 Cholesterol	
		Guidelines.	
		Doctors might	
		prescribe statin	
		for those without	
		high cholesterol	
		but with high	
		atherosclerotic	
		<mark>cardiovascular</mark>	
		disease risk	

Core Section 7: Chronic Health Conditions

Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
Has a doctor,					
· ·					
ever told you					
that you had					
_					
•					
Sure.					
Ever told you	CVDINFR4	1 Yes			
that you had a		2 No			
heart attack					
		-			
•					
	0.45.05.45.4				
•	CVDCRHD4				
·					
	Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me Yes, No, Or You're Not Sure. Ever told you that you had a	Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me Yes, No, Or You're Not Sure. Ever told you that you had a heart attack also called a myocardial infarction? (Ever told) (you had) angina or coronary	names (DO NOT READ UNLESS OTHERWISE NOTED) Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me Yes, No, Or You're Not Sure. Ever told you that you had a heart attack also called a myocardial infarction? (Ever told) (you had) angina or coronary CVDINFN4 (Not Not Not Not Not Not Not Not Not Not	names (DO NOT READ UNLESS OTHERWISE NOTED) Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me Yes, No, Or You're Not Sure. Ever told you that you had a heart attack also called a myocardial infarction? (Ever told) (you had) angina or coronary CATI Note READ UNLESS OTHERWISE NOTED)	names (DO NOT READ UNLESS OTHERWISE NOTED) Has a doctor, nurse, or other health professional ever told you that you had any of the following? For each, tell me Yes, No, Or You're Not Sure. Ever told you that you had a heart attack also called a myocardial infarction? (Ever told) (you had) angina or coronary Note (s) CATI Note Note (s) Note (s) Anticle Service Note (s) Ant

			9 Refused		
CCHC.03	(Ever told) (you had) a stroke?	CVDSTRK3	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CCHC.04	(Ever told) (you had) asthma?	ASTHMA3	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Go to CCHC.06	
CCHC.05	Do you still have asthma?	ASTHNOW	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CCHC.06	(Ever told) (you had) skin cancer?	CHCSCNCR	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CCHC.07	(Ever told) (you had) any other types of cancer?	CHCOCNCR	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CCHC.08	(Ever told) (you had) C.O.P.D. (chronic obstructive pulmonary disease), emphysema or chronic bronchitis?	CHCCOPD3	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
CCHC.09	(Ever told) (you had) a depressive disorder (including depression,	ADDEPEV3	1 Yes 2 No 7 Don't know / Not sure 9 Refused		

	major depression, dysthymia, or minor depression)?					
CCHC.10	Not including kidney stones, bladder infection or incontinence, were you ever told you had kidney disease?	CHCKDNY2	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Read if necessary: Incontinence is not being able to control urine flow.	
CCHC.11	(Ever told) (you had) diabetes?	DIABETE4	1 Yes		If yes and respondent is female, ask: was this only when you were pregnant? If respondent says pre-diabetes or borderline diabetes, use response code 4.	
			2 Yes, but female told only during pregnancy 3 No 4 No, pre- diabetes or borderline diabetes 7 Don't know / Not sure 9 Refused	Go to Pre- Diabetes Optional Module (if used). Otherwise, go to next section.		
CCHC.12	How old were you when you were told you had diabetes?	DIABAGE3	Code age in years [97 = 97 and older] 98 Don't know / Not sure 99 Refused	Go to Diabetes Module if used, otherwise go to next section.		

Core Section 8: Arthritis

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
C08.01	Has a doctor, nurse or other health professional ever told you that you had some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?	HAVARTH5	2 No 7 Don't know / Not sure 9 Refused	Go to next section	Arthritis diagnoses include: rheumatism, polymyalgia rheumatic, osteoarthritis (not osteoporosis), tendonitis, bursitis, bunion, tennis elbow, carpal tunnel syndrome, tarsal tunnel syndrome, joint infection, Reiter's syndrome, ankylosing spondylitis; spondylosis, rotator cuff syndrome, connective tissue disease, scleroderma, polymyositis, Raynaud's syndrome, vasculitis, giant cell arteritis, Henoch Schonlein purpura, Wegener's granulomatosis, polyarteritis nodosa)	
C08.02	Has a doctor or other health professional	ARTHEXER	1 Yes 2 No		If the respondent is unclear about whether this	

C09 02	ever suggested physical activity or exercise to help your arthritis or joint symptoms?	ARTHERNA	7 Don't know / Not sure 9 Refused	means increase or decrease in physical activity, this means increase.	
C08.03	Have you ever taken an educational course or class to teach you how to manage problems related to your arthritis or joint symptoms?	ARTHEDU	1 Yes 2 No 7 Don't know / Not sure 9 Refused		
C08.04	Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?	LMTJOIN3	1 Yes 2 No 7 Don't know / Not sure 9 Refused	If a respondent question arises about medication, then the interviewer should reply: "Please answer the question based on your current experience, regardless of whether you are taking any medication or treatment"	
C08.05	In the next question, we are referring to work for pay. Do arthritis or joint symptoms now affect whether you work, the type of work you do	ARTHDIS2	1 Yes 2 No 7 Don't know / Not sure 9 Refused	If respondent gives an answer to each issue (whether works, type of work, or amount of work), then if any issue is "yes" mark the overall response as "yes." If a question arises about medications	

	or the amount of work you do?			or treatment, then the interviewer should say: "Please answer the question based on your current experience, regardless of whether you are taking any medication or treatment."	
C08.06	Please think about the past 30 days, keeping in mind all of your joint pain or aching and whether or not you have taken medication. During the past 30 days, how bad was your joint pain on average on a scale of 0 to 10 where 0 is no pain and 10 is pain or aching as bad as it can be?	JOINPAI2	Enter number [00- 10] 77 Don't know/ Not sure 99 Refused		

Core Section 9: Demographics

Questi on	Question text	Variable names	Responses (DO NOT READ UNLESS	SKIP INFO/ CATI Note	Interviewe r Note (s)	Column(s)
Numbe r			OTHERWISE NOTED)			
CDEM. 01	What is your age?	AGE	Code age in years 07 Don't know / Not sure 09 Refused			
CDEM. 02	Are you Hispanic, Latino/a, or Spanish origin?	HISPANC3	If yes, read: Are you 1 Mexican, Mexican American, Chicano/a 2 Puerto Rican 3 Cuban 4 Another Hispanic, Latino/a, or Spanish origin Do not read: 5 No 7 Don't know / Not sure		One or more categories may be selected.	
			9 Refused			
CDEM. 03	Which one or more of the following would you say is your race?	MRACE1	Please read: 10 White 20 Black or African American 30 American Indian or Alaska Native 40 Asian 41 Asian Indian 42 Chinese 43 Filipino 44 Japanese 45 Korean 46 Vietnamese 47 Other Asian 50 Pacific Islander 51 Native Hawaiian 52 Guamanian or Chamorro 53 Samoan 54 Other Pacific Islander		If 40 (Asian) or 50 (Pacific Islander) is selected read and code subcategori es underneat h major heading. One or more categories may be selected.	

			Do not read: 60 Other 88 No additional choices 77 Don't know / Not sure 99 Refused	If more than one response to CDEM.03; continue. Otherwise, go to CDEM.05		
CDEM. 04	Which one of these groups would you say best represent s your race?	ORACE3	Please read: 10 White 20 Black or African American 30 American Indian or Alaska Native 40 Asian 41 Asian Indian 42 Chinese 43 Filipino 44 Japanese 45 Korean 46 Vietnamese 47 Other Asian 50 Pacific Islander 51 Native Hawaiian 52 Guamanian or Chamorro 53 Samoan 54 Other Pacific Islander Do not read: 60 Other 77 Don't know / Not sure 99 Refused	If using Sex at Birth Module,	If 40 (Asian) or 50 (Pacific Islander) is selected read and code subcategori es underneat h major heading. If respondent has selected multiple races in previous and refuses to select a single race, code refused	
CDEM. 05	Are you	MARITAL	Please read: 1 Married	insert here If using SOGI module, insert here.		

			2 Divorced 3 Widowed 4 Separated 5 Never married Or 6 A member of an unmarried couple Do not read: 9 Refused		
CDEM. 06	What is the highest grade or year of school you complete d?	EDUCA	Read if necessary: 1 Never attended school or only attended kindergarten 2 Grades 1 through 8 (Elementary) 3 Grades 9 through 11 (Some high school) 4 Grade 12 or GED (High school graduate) 5 College 1 year to 3 years (Some college or technical school) 6 College 4 years or more (College graduate) Do not read: 9 Refused		
CDEM. 07	Do you own or rent your home?	RENTHO M1	1 Own 2 Rent 3 Other arrangement 7 Don't know / Not sure 9 Refused	Other arrangeme nt may include group home, staying with friends or family without paying rent. Home is defined as the place where you live most of the time/the	

					majority of the year. Read if necessary: We ask this question in order to compare health indicators among people with different housing situations.	
CDEM. 08	In what county do you currently live?	CTYCODE 2	ANSI County Code 777 Don't know / Not sure 999 Refused 888 County from another state			
CDEM. 09	What is the ZIP Code where you currently live?	ZIPCODE1	 77777 Do not know 99999 Refused			
				If cell interview go to CDEM12		
CDEM. 10	Not including cell phones or numbers used for computer s, fax machines or security systems, do you have	NUMHHO L3	1 Yes 2 No 7 Don't know / Not sure 9 Refused	Go to CDEM.12		

CDEM. 11	more than one telephon e number in your househol d? How many of these telephon e numbers are residentia l	NUMPHO N3	Enter number (1-5) 6 Six or more 7 Don't know / Not sure 8 None 9 Refused			
CDEM. 12	numbers? How many cell phones do you have for personal use?	CPDEMO1 B	Enter number (1-5) 6 Six or more 7 Don't know / Not sure 8 None 9 Refused	Last question needed for partial complete.	Read if necessary: Include cell phones used for both business and personal use.	
CDEM. 13	Have you ever served on active duty in the United States Armed Forces, either in the regular military or in a National Guard or military reserve unit?	VETERAN 3	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Read if necessary: Active duty does not include training for the Reserves or National Guard, but DOES include activation, for example, for the Persian Gulf War.	

CDEM. 14	Are you currently?	EMPLOY1	Read: 1 Employed for wages 2 Self-employed 3 Out of work for 1 year or more 4 Out of work for less than 1 year 5 A Homemaker 6 A Student 7 Retired Or 8 Unable to work Do not read: 9 Refused		If more than one, say "select the category which best describes you".	
CDEM. 15	How many children less than 18 years of age live in your househol d?	CHILDREN	Number of children 88 None 99 Refused			
CDEM. 16	Is your annual househol d income from all sources—	***NEW* **	Read if necessary: 01 Less than \$10,000? 02 Less than \$15,000? (\$10,000 to less than \$15,000) 03 Less than \$20,000? (\$15,000 to less than \$20,000) 04 Less than \$25,000 05 Less than \$35,000 If (\$25,000 to less than \$35,000) 06 Less than \$50,000 If (\$35,000 to less than \$50,000) 07 Less than \$75,000? (\$50,000 to less than \$75,000? (\$50,000 to less than \$75,000? (\$75,000 to less than \$100,000? (\$75,000 to less than \$100,000? (\$100,000) 09 Less than \$150,000? (\$100,000) to less than \$150,000?	SEE CATI information of order of coding; Start with category 05 and move up or down categories.	If respondent refuses at ANY income level, code '99' (Refused)	

			10 Less than \$200,000? (\$150,000 to less than \$200,000) 11 \$200,000 or more Do not read: 77 Don't know / Not sure 99 Refused			
				Skip if Male (MSAB.01, BIRTHSEX, is coded 1). If MSAB.01=miss ing and (CP05=1 or LL12=1; or LL09 = 1 or LL07 =1). or YEARBORN < 1972 (Age >49)		
CDEM. 17	To your knowledg e, are you now pregnant?	PREGNAN T	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CDEM. 18	About how much do you weigh without shoes?	WEIGHT2	Weight (pounds/kilograms) 7777 Don't know / Not sure 9999 Refused		If respondent answers in metrics, put 9 in first column. Round fractions up	
CDEM. 19	About how tall are you without shoes?	HEIGHT3	/ _ Height (ft / inches/meters/centime ters) 77/ 77 Don't know / Not sure 99/ 99 Refused		If respondent answers in metrics, put 9 in first column. Round fractions down	

Core Section 10: Disability

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CDIS.01	Some people who are deaf or have serious difficulty hearing use assistive devices to communicate by phone. Are you deaf or do you have serious difficulty hearing?	DEAF	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CDIS.02	Are you blind or do you have serious difficulty seeing, even when wearing glasses?	BLIND	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CDIS.03	Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?	DECIDE	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CDIS.04	Do you have serious difficulty walking or climbing stairs?	DIFFWALK	1 Yes 2 No 7 Don't know / Not sure 9 Refused			
CDIS.05	Do you have difficulty	DIFFDRES	1 Yes 2 No			

	dressing or bathing?		7 Don't know / Not sure 9 Refused		
CDIS.06	Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?	DIFFALON	1 Yes 2 No 7 Don't know / Not sure 9 Refused		

Core Section 11: Tobacco Use

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CTOB.01	Have you smoked at least 100 cigarettes in your entire life?	SMOKE100	1 Yes		Do not include: electronic cigarettes (e- cigarettes, njoy, bluetip, JUUL), herbal cigarettes, cigars, cigarillos, little cigars, pipes, bidis, kreteks, water pipes (hookahs) or marijuana. 5 packs = 100 cigarettes.	
			2 No 7 Don't	Go to CTOB. <mark>03</mark>		
			know/Not Sure 9 Refused	2.05.05		

CTOB.02	Do you now	SMOKDAY2	1 Every day		
	smoke		2 Some days		
	cigarettes		3 Not at all		
	every day,				
	some days,		7 Don't know		
	or not at all?		/ Not sure		
			9 Refused		
CTOB.03	Do you	USENOW3	1 Every day	Read if	
	currently use		2 Some days	necessary: Snus	
	chewing		3 Not at all	(Swedish for	
	tobacco,		7 Don't know	snuff) is a moist	
	snuff, or		/ Not sure	smokeless	
	snus every		9 Refused	tobacco, usually	
	day, some			sold in small	
	days, or not			pouches that are	
	at all?			placed under the	
				lip against the	
				gum.	

NC Module 2: Lifetime E-Cigarette Usage

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC02Q01	Have you ever used an ecigarette or other electronic vaping product, even just one time, in your entire life?	1 Yes 2 No 7 DK/NS 9 Refused	Go to CALC.01	Read if necessary: Electronic cigarettes (e- cigarettes) and other electronic vaping products include electronic hookahs (e- hookahs), vape pens, e-cigars, and others. These products are battery-powered and usually contain nicotine and flavors such as fruit, mint, or candy.
				Interviewer note: These questions

		concern electronic
		vaping products for
		nicotine use. The
		use of electronic
		vaping products for
		marijuana use is
		not included in
		these questions.
		E-cigarettes may
		also be known as
		JUUL, Vuse, Suorin,
		MarkTen, and blu.

Core Section 11: Tobacco Use (continued)

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CTOB.04	Do you now use e-cigarettes or other electronic vaping products every day, some days or not at all?	***NEW***	1 Every day 2 Some days 3 Not at all 4 Never used e-cigs 7 Don't know / Not sure 9 Refused		Electronic cigarettes (e- cigarettes) and other electronic vaping products include electronic hookahs (e- hookahs), vape pens, e-cigars, and others. These products are battery- powered and usually contain nicotine and flavors such as fruit, mint, or candy. Brands you may have heard of are JUUL, NJOY, or blu. Interviewer note: These	

		questions	
		concern	
		electronic	
		vaping products	
		for nicotine use.	
		The use of	
		electronic	
		vaping products	
		for marijuana	
		use is not	
		included in	
		these questions.	

Core Section 12: Alcohol Consumption

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CALC.01	During the past 30 days, how many days per week or per month did you have at least one drink of any alcoholic beverage such as beer, wine, a malt beverage or liquor?	ALCDAY5	1 _ Days per week 2 _ Days in past 30 days 888 No drinks in past 30 days 777 Don't know / Not sure 999 Refused	Go to next section	Read if necessary: A 40-ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.	
CALC.02	One drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor. During the past 30 days, on the days when you drank, about	AVEDRNK3	Number of drinks 88 None 77 Don't know / Not sure 99 Refused		Read if necessary: A 40-ounce beer would count as 3 drinks, or a cocktail drink with 2 shots would count as 2 drinks.	

	how many drinks did you drink on the average?				
CALC.03	Considering all types of alcoholic beverages, how many times during the past 30 days did you have X [CATI X = 5 for men, X = 4 for women] or more drinks on an occasion?	DRNK3GE5	Number of times 77 Don't know / Not sure 88 no days 99 Refused	CATI X = 5 for men, X = 4 for women (states may use sex at birth to determine sex if module is adopted)	
CALC.04	During the past 30 days, what is the largest number of drinks you had on any occasion?	MAXDRNKS	Number of drinks 77 Don't know / Not sure 99 Refused		

Core Section 13: Immunization

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CIMM.01	During the	FLUSHOT7	1 Yes		Read if	
	past 12		2 No	Go to	necessary: A	
	months, have		7 Don't know /	CIMM.04	new flu shot	
	you had either		Not sure		came out in	
	a flu vaccine		9 Refused		2011 that	
	that was				injects vaccine	
	sprayed in				into the skin	
	your nose or a				with a very	
	flu shot				small needle. It	
	injected into				is called	
	your arm?				Fluzone	
					Intradermal	

CIMM.02	During what month and year did you receive your most recent flu vaccine that was sprayed in your nose or flu shot injected into your arm?	FLSHTMY3	/ Month / Year 77 / 7777 Don't know / Not sure 09 / 9999 Refused	vaccine. This is also considered a flu shot.	
CIMM.03	At what kind of place did you get your last flu shot or vaccine?	IMFVPLAC	Read if necessary: 01 A doctor's office or health maintenance organization (HMO) 02 A health department 03 Another type of clinic or health center (a community health center) 04 A senior, recreation, or community center 05 A store (supermarket, drug store) 06 A hospital (inpatient) 07 An emergency room 08 Workplace 09 Some other kind of place 11 A school Do not read: 12 A drive though	Read if necessary: How would you describe the place where you went to get your most recent flu vaccine? If the respondent indicates that it was a drive through immunization site, ask the location of the site. If the respondent remembers only that it was drive through and cannot identify the location, code "12"	

			location at some other place than listed above 10 Received vaccination in Canada/Mexico 77 Don't know / Not sure 99 Refused			
				BRTHYEAR or YEARBRTH <1971 GOTO CIMM.04.		
CIMM.04	Have you ever had a pneumonia shot also known as a pneumococcal vaccine?	PNEUVAC4	1 Yes 2 No 7 Don't know / Not sure 9 Refused		Read if necessary: There are two types of pneumonia shots: polysaccharide, also known as Pneumovax, and conjugate, also known as Prevnar.	

Core Section 14: H.I.V./AIDS

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CHIV.01	Including fluid testing	HIVTST7	1 Yes		Please remember that your	
	from your		2 No	Go to Next	answers are	
	mouth, but		7 Don't	section	strictly	
	not including		know/ not		confidential and	
	tests you		sure		that you don't	
	may have		9 Refused		have to answer	
	had for				every question if	
	blood				you do not want	
	donation,				to. Although we	
	have you				will ask you about	

	ever been tested for H.I.V?				testing, we will not ask you about the results of any test you may have had.	
CHIV.02	Not including blood donations, in what month and year was your last H.I.V. test?	HIVTSTD3	Code month and year 77/ 7777 Don't know / Not sure 99/ 9999 Refused	If response is before January 1985, code "777777".	INTERVIEWER NOTE: If the respondent remembers the year but cannot remember the month, code the first two digits 77 and the last four digits for the year.	

Core Section 15: Fruits and Vegetables

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
CFV.01	Now think about the foods you ate or drank during the past month, that is, the past 30 days, including meals and snacks. Not including juices, how often did you eat fruit? You can tell me times per day, times per week or times	FRUIT2	1 Day 2 Week 3 Month 300 Less than once a month 555 Never 777 Don't Know 999 Refused		If a respondent indicates that they consume a food item every day then enter the number of times per day. If the respondent indicates that they eat a food less than daily, then enter times per week or time per month. Do not enter time per day unless the respondent reports that he/she	

	per month.			consumed that food item each day during the past month. Enter quantity in times per day, week, or month. If respondent gives a number without a time	
				frame, ask "was that per day, week, or month?" Read if respondent asks	
				what to include or says 'i don't know': include fresh, frozen or canned fruit. Do not include dried fruits.	
CFV.02	Not including fruit-flavored drinks or fruit juices with added sugar, how often did you drink 100% fruit juice such as apple or orange juice?	FRUITJU2	1 Day 2 Week 3 Month 300 Less than once a month 555 Never 777 Don't Know 999 Refused	Read if respondent asks about examples of fruit-flavored drinks: "do not include fruit- flavored drinks with added sugar like cranberry cocktail, Hi-C, lemonade, Kool- Aid, Gatorade, Tampico, and sunny delight. Include only 100% pure juices or 100% juice blends."	

				Enter quantity in times per day, week, or month. If respondent gives a number without a time frame, ask "Was that per day, week, or month?"
CFV.03	How often did you eat a green leafy or lettuce salad, with or without other vegetables?	FVGREEN1	1 Day 2 Week 3 Month 300 Less than once a month 555 Never 777 Don't Know 999 Refused	Enter quantity in times per day, week, or month. If respondent gives a number without a time frame, ask "Was that per day, week, or month?" Read if respondent asks about spinach: "Include spinach salads."
CFV.04	How often did you eat any kind of fried potatoes, including French fries, home fries, or hash browns?	FRENCHF1	1 Day 2 Week 3 Month 300 Less than once a month 555 Never 777 Don't Know 999 Refused	Enter quantity in times per day, week, or month. If respondent gives a number without a time frame, ask "Was that per day, week, or month?" Read if respondent asks about potato chips: "Do not include potato chips."

CFV.05	How often did you eat any other kind of potatoes, or sweet potatoes, such as baked, boiled, mashed potatoes, or potato salad?	POTATOE1	1 Day 2 Week 3 Month 300 Less than once a month 555 Never 777 Don't Know 999 Refused	Enter quantity in times per day, week, or month. If respondent gives a number without a time frame, ask "Was that per day, week, or month?" Read if respondent asks about what types of potatoes to include: "Include all types of potatoes except fried. Include potatoes au gratin, scalloped potatoes."	
CFV.06	Not including lettuce salads and potatoes, how often did you eat other vegetables?	VEGETAB2	1 Day 2 Week 3 Month 300 Less than once a month 555 Never 777 Don't Know 999 Refused	Enter quantity in times per day, week, or month. If respondent gives a number without a time frame, ask "Was that per day, week, or month?" Read if respondent asks about what to include: "Include tomatoes, green beans, carrots, corn, cabbage, bean sprouts, collard greens, and broccoli. Include raw, cooked, canned, or frozen	

		vegetables. Do	
		not include rice."	

CDC Optional Modules

Module 1: Prediabetes

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
				Skip if CCHC.11, DIABETE4, is coded 1. To be asked following Core CCHC.12;		
M01.01	Have you had a test for high blood sugar or diabetes within the past three years?	PDIABTST	1 Yes 2 No 7 Don't know/ not sure 9 Refused			
				Skip if CCHC.11, DIABETE4, is coded 1; If CCHC.11, DIABETE4, is coded 4 automatically code M01.02, PREDIAB1, equal to 1 (yes)		
M01.02	Have you ever been told by a doctor or other health professional that you have pre-diabetes	PREDIAB1	1 Yes 2 Yes, during pregnancy 3 No 7 Don't know / Not sure 9 Refused		If Yes and respondent is female, ask: Was this only when you were pregnant?	

or borderline			
diabetes?			

Module 2: Diabetes

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
M02.01	Are you now taking insulin?	INSULIN	1 Yes 2 No 7 Don't know/ not sure 9 Refused			
M02.02	About how often do you check your blood for glucose or sugar?	BLDSUGAR	1 Times per day 2 Times per week 3 Times per month 4 Times per year 888 Never 777 Don't know / Not sure 999 Refused		Read if necessary: Include times when checked by a family member or friend, but do not include times when checked by a health professional. Do not read: If the respondent uses a continuous glucose monitoring system (a sensor inserted under the skin to check glucose levels continuously), fill in '98 times per day.'	

M02.03	Including times when checked by a family member or friend, about how often do you check your feet for any sores or irritations?	FEETCHK3	1 Times per day 2 Times per week 3 Times per month 4 Times per year 555 No feet 888 Never 777 Don't know / Not sure 999 Refused			
M02.04	About how many times in the past 12 months have you seen a doctor, nurse, or other health professional for your diabetes?	DOCTDIAB	Number of times [76 = 76 or more] 88 None 77 Don't know / Not sure 99 Refused			
M02.05	About how many times in the past 12 months has a doctor, nurse, or other health professional checked you for A-one-C?	СНКНЕМОЗ	Number of times [76 = 76 or more] 88 None 98 Never heard of A- one-C test 77 Don't know / Not sure 99 Refused		Read if necessary: A test for A-one-C measures the average level of blood sugar over the past three months.	
M02.06	About how many times in the past 12 months has a health professional checked your feet for any	FEETCHK	Number of times [76 = 76 or more] 88 None 77 Don't know / Not sure	If M02.03 = 555 (No feet), go to M02.07		

	sores or irritations?		99 Refused		
M02.07	When was the last time you had an eye exam in which the pupils were dilated, making you temporarily sensitive to bright light?	EYEEXAM1	Read if necessary: 1 Within the past month (anytime less than 1 month ago) 2 Within the past year (1 month but less than 12 months ago) 3 Within the past 2 years (1 year but less than 2 years ago) 4 2 or more years ago Do not read: 7 Don't know / Not sure 8 Never 9 Refused		
M02.08	Has a doctor ever told you that diabetes has affected your eyes or that you had retinopathy?	DIABEYE	1 Yes 2 No 7 Don't know/ not sure 9 Refused		
M02.09	Have you ever taken a course or class in how to manage your diabetes yourself?	DIABEDU	1 Yes 2 No 7 Don't know/ not sure 9 Refused		

Module 8: COVID Vaccination

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
		ASKED JULY	THROUGH DECE	MBER 2021		
MCOV.01	Have you had a COVID-19 vaccination?	COVIDVAC	1 Yes 2 No	Go to MCOV.03 (COVIDNUM) Go to MCOV.02 (COVACGET)		
			7 Don't know / Not sure 9 Refused	Go to next section		
MCOV.02	Would you say you will definitely get a vaccine, will probably get a vaccine, will probably not get a vaccine, will definitely not get a vaccine, or are you not sure?	COVACGET	1 = Will definitely get a vaccine 2 = Will probably get a vaccine 3 = Will probably not get a vaccine 4 = Will definitely not get a vaccine 7 = Don't know/Not sure 9 = Refused	Go to next section		
MCOV.03	How many COVID-19 vaccinations have you received?	COVIDNUM	1 One 2 Two or more 7 Don't know / Not sure	Go to MCOV.05 Go to MCOV.04		
			9 Refused	Skip MCOV4 (COVINT) if		

				COVIDNUM = 2.	
MCOV.04	Which of the following best describes your intent to take the recommended COVID vaccinations Would you say you have already received all recommended doses, plan to receive all recommended doses or do not plan to receive all recommended doses?	COVIDINT	1 = Already received all recommended doses 2 = Plan to receive all recommended doses 3 = Do not plan to receive all recommended doses 7 = Don't know/Not sure 9 = Refused		
MCOV.05	During what month and year did you receive your (first) COVID- 19 vaccination?	COVIDEST	/ Month / Year 77 / 7777 Don't know / Not sure 09 / 9999 Refused	If respondent indicated only one vaccine do not read word "first"	
MCOV.06	During what month and year did you receive your second COVID-19 vaccination?	COVIDEST	/ Month / Year 77 / 7777 Don't know / Not sure 09 / 9999 Refused		

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
		ASKED JULY THROUGH DECEMBER 20	21	
			If MCOV.01 = 1, 7 or 9 Go to next module If MCOV.02 = 7 or 9 Go to next	
NC03Q01	What is the MAIN reason you [if MCOV.02 = 1 or 2] have NOT yet had a COVID-19 vaccination? [if MCOV.02 = 3] probably will NOT get a COVID-19 vaccination? [if MCOV.02 = 4] will definitely NOT get a COVID-19 vaccination?	Do NOT read answers. Select category that best matches response or "15 Other". ACCESS 01 Not sure how/where to get shot 02 Can't travel to vaccination site 03 No one to watch kids, etc. 04 Can't miss work (for shot or recovery from side effects) CONCERN/FEAR 05 Afraid of needles 06 Not sure COVID19 vaccine is safe 07 Worried about side effects (short- or long-term) 08 Does not take any vaccine 09 Religious objections 10 Worried about cost 11 Waiting to see how well it works DO NOT NEED COVID19 VACCINE 12 Already had COVID19 13 COVID19 not real, overhyped, etc. 14 Just not worried about catching COVID19 15 OTHER, please specify (NC03Q01ot)	module	
		77 Don't know/Not sure 99 Refused		

Module 16: Home/ Self-measured Blood Pressure

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
M16.01	Has your doctor, nurse or other health professional recommended you check your blood pressure outside of the office or at home?	НОМВРСНК	1 Yes 2 No 7 Don't know / Not sure 9 Refused		By other healthcare professional we mean nurse practitioner, a physician assistant, or some other licensed health professional.	
M16.02	Do you regularly check your blood pressure outside of your healthcare professional's office or at home?	HOMRGCHK	2 No 7 Don't know / Not sure 9 Refused	Go to next module		
M16.03	Do you take it mostly at home or on a machine at a pharmacy, grocery or similar location?	WHEREBP	1 At home 2 On a machine at a pharmacy, grocery or similar location 3 Do not check it 7 Don't know / Not sure 9 Refused			
M16.04	How do you share your blood pressure numbers that you collected with your health	SHAREBP	Do not read: 1 Telephone 2 Other methods such as email, internet			

professional? Is	portal, or
it mostly by	fax, or
telephone,	3 In person
other methods	Do not read:
such as emails,	4 Do not
internet portal	share
or fax, or in	information
person?	7 Don't
	know / Not
	sure
	9 Refused

Module 19: Caregiver

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
M19.01	During the past 30 days, did you provide regular care or assistance to a friend or family member who has a health	CAREGIV1	1 Yes 2 No 7 Don't know/Not sure 8 Caregiving recipient died in past 30 days 9 Refused	Go to M19.09 Go to next module Go to M19.09	If caregiving recipient has died in the past 30 days, code 8 and say: I'm so sorry to hear of your loss	
M19.02	problem or disability? What is his or her relationship to you?	CRGVREL3	01 Mother 02 Father 03 Mother-in-law 04 Father-in-law 05 Child 06 Husband 07 Wife 08 Live-in partner 09 Brother or brother-in-law 10 Sister or sister-in-law 11 Grandmother 12 Grandfather 13 Grandchild		If more than one person, say: Please refer to the person to whom you are giving the most care.	

	14 Other relative		
	15 Non-relative/		
	Family friend		
	77 Don't		
	know/Not sure		
	99 Refused		

NC Module 4: Age of Person Receiving Care

Question Number	Question Text	Responses	Skip Info/CATI Note	Interviewer Notes
			If M19.01 = 8 then go to next module	
NC04Q01	How old is the person to whom you are giving care?	Code age in years [0- 115] 777 DK/NS 999 Refused	Go to M19.03	If more than one person, ask "What is the age of the person to whom you are giving the most care?"

Module 19: Caregiver (continued)

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
M19.03	For how long have you provided care for that person?	CRGVLNG1	Read if necessary: 1 Less than 30 days 2 1 month to less than 6 months 3 6 months to less than 2 years 4 2 years to less than 5 years 5 More than 5 years Do not read: 7 Don't Know/ Not Sure 9 Refused			

M19.04	In an average week, how many hours do you provide care or assistance?	CRGVHRS1	Read if necessary: 1 Up to 8 hours per week 2 9 to 19 hours per week 3 20 to 39 hours per week 4 40 hours or more Do not read: 7 Don't know/Not sure 9 Refused		
M19.05	What is the main health problem, long-term illness, or disability that the person you care for has?	CRGVPRB3	o1 Arthritis/ rheumatism o2 Asthma o3 Cancer o4 Chronic respiratory conditions such as emphysema or COPD o5 Alzheimer's disease, dementia or other cognitive impairment disorder o6 Developmental disabilities such as autism, Down's Syndrome, and spina bifida o7 Diabetes o8 Heart disease, hypertension, stroke o9 Human Immunodeficiency Virus Infection (H.I.V.) 10 Mental illnesses, such as anxiety, depression, or schizophrenia 11 Other organ failure or diseases	If M19.05 = 5 (Alzheimer's disease, dementia or other cognitive impairment disorder), go to M19.07. Otherwise, continue	

			such as kidney or		
			liver problems		
			12 Substance		
			abuse or		
			addiction		
			disorders		
			13 Injuries,		
			including broken		
			bones		
			14 Old age/		
			infirmity/frailty		
			15 Other		
			77 Don't		
			know/Not sure		
			99 Refused		
M19.06	Does the	CRGVALZD	1 Yes		
	person you		2 No		
	care for also		7 Don't know/		
	have		Not sure		
	Alzheimer's		9 Refused		
	disease,				
	dementia or				
	other				
	cognitive				
	impairment				
	disorder?				
M19.07	In the past	CRGVPER1	1 Yes		
	30 days, did		2 No		
	you provide		7 Don't know/ not		
	care for this		sure		
	person by		9 Refused		
	managing				
	personal				
	care such as				
	giving				
	medications,				
	feeding,				
	dressing, or				
	bathing?				
M19.08	In the past	CRGVHOU1	1 Yes		
	30 days, did		2 No		
	you provide		7 Don't know/ not		
	care for this		sure		
	person by		9 Refused		
	managing				
	household				
	tasks such as				
	cleaning,				

	managing money, or preparing meals?				
				If M19.01 = 1 or 8, go to next module	
M19.09	In the next 2 years, do you expect to provide care or assistance to a friend or family member who has a health problem or disability?	CRGVEXPT	1 Yes 2 No 7 Don't know/ not sure 9 Refused		

Module 23: Firearm Safety

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
Prologue	•		•	•	eople keep guns for	
	•	•	s hunting or sport	•		
		•	ion. Please include			
	, ,	•	s; but not BB guns	_		
	Include those ke	ept in a garag	e, outdoor storage	e area, or n	notor vehicle.	
M23.01	Are any		1 Yes		Do not include	
	firearms now				guns that cannot	
	kept in or		2 No	Go to	fire; include those	
	around your		7 Don't know/	Next	kept in cars, or	
	home?		not sure	module	outdoor storage.	
			9 Refused			
M23.02	Are any of		1 Yes			
	these					

	firearms now loaded?	2 No 7 Don't know not sure 9 Refused	Go to Next module		
M23.03	Are any of these loaded firearms also unlocked?	1 Yes 2 No 7 Don't know not sure 9 Refused	<i>'</i> /	By unlocked, we mean you do not need a key or a combination or a hand/fingerprint to get the gun or to fire it. Don't count the safety as a lock.	

Module 28: Sexual Orientation and Gender Identity (SOGI)

Question Number	Question text	Variable names	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)	Column(s)
Prologue	The next two questions are about sexual orientation and gender identity					
				If sex= male (using BIRTHSEX, CELLSEX, LANDSEX) continue, otherwise go to MSOGI.01b.		

MSOGI.01a	Which of the following best represents how you think of yourself?	SOMALE	1 = Gay 2 = Straight, that is, not gay 3 = Bisexual 4 = Something else 7 = I don't know the answer 9 = Refused		Read if necessary: We ask this question in order to better understand the health and health care needs of people with different sexual orientations. Please say the number before the text response. Respondent can answer with either the number or the text/word.	551
MSOCI 01h	Which of the	COLLINATE	1 = Lesbian or	If sex= female (using BIRTHSEX, CELLSEX, LANDSEX) continue, otherwise go to MSOGI.02.	Dood if	FF2
MSOGI.01b	Which of the following best represents how you think of yourself?	SOFEMALE	1 = Lesbian or Gay 2 = Straight, that is, not gay 3 = Bisexual 4 = Something else 7 = I don't know the answer 9 = Refused		Read if necessary: We ask this question in order to better understand the health and health care needs of people	552

				with different sexual orientations. Please say the number before the text response. Respondent can answer with either the number or the text/word.	
MSOGI.02	Do you consider yourself to be transgender?	TRNSGNDR	1 Yes, Transgender, male-to-female 2 Yes, Transgender, female to male 3 Yes, Transgender, gender nonconforming 4 No 7 Don't know/not sure 9 Refused	Read if necessary: Some people describe themselves as transgender when they experience a different gender identity from their sex at birth. For example, a person born into a male body, but who feels female or lives as a woman would be transgender. Some transgender people change their physical appearance so that it matches	553

their internal gender identity. Some transgender people take hormones and some have surgery. A transgender person may be of any sexual orientation straight, gay, lesbian, or bisexual. If asked about definition of gender nonconforming: Some people think of themselves as gender nonconforming when they do not identify only as a man or only as a woman. If yes, ask Do you consider yourself to be 1. maleto-female, 2. female-tomale, or 3. gender nonconforming?

			Please say	
			the number	
			before the	
			text	
			response.	
			Respondent	
			can answer	
			with either	
			the number	
			or the	
			text/word.	

State-Added Questions

NC Module 5: Secondhand Smoke

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC05Q01	The next questions are about exposure to secondhand smoke. On how many of the past 7 days, did someone smoke in your indoor workplace while you were there?	N. of days (1-7) 55 Did not work in past 7 days 66 Do not work indoors most of the time 88 None 77 DK/NS 99 Refused	If (CDEM.14 > 2) Go to NC2Q02 (R not employed or Self-employed)	
NC05Q02	On how many of the past 7 days, did anyone smoke in your home while you were there?	N. of days (1-7) 55 I was not home in past 7 days 88 None 77 DK/NS 99 Refused		
NC05Q03	Do you currently live in a	Please read: 1 Detached single-family home (does not share an interior wall) 2 Apartment, condominium, or townhome sharing a wall with another unit 3 A dorm, fraternity /sorority house, or 4 Other type of housing Do not read: 7 DK/NS 9 Refused		
NC05Q04	On how many of the past 7 days, did you smell tobacco smoke from someone else's cigarette, cigar, or pipe drifting into your home from nearby apartments or from outside?	N. of days (1-7) 55 I was not home in past 7 days 88 None 77 DK/NS 99 Refused		

NC Module 6: Other Tobacco Products

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC06Q01	During the past 30 days, did you smoke cigars, cigarillos,	1 Yes 2 No		
	or little cigars?	7 DK/NS		
		9 Refused		
NC06Q02	During the past 30 days,	1 Yes		
	have you used a hookah or	2 No		
	water pipe?	7 DK/NS		
		9 Refused		

NC Module 7: Smoking Cessation

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
			If CTOB.01>1 OR CTOB.02 >2) go to next module (R does not smoke)	
NC07Q01	These next questions are about quitting smoking. In the past 12 months, did any doctor, dentist, nurse, or other health professional advise you to quit smoking cigarettes or using any other tobacco products?	1 Yes 2 No 7 DK/NS 9 Refused		
NC07Q02	Did your doctor or health provider recommend medications and/or discuss methods and strategies other than medication (such as referrals to Quitline, counseling opportunities, or educational materials such as booklets or pamphlets) to assist you to quit smoking?	1 Yes, medications 2 Yes, methods other than medications 3 Yes, both medications & methods other than medications 4 No 7 DK/NS 9 Refused		
			If CTOB.02 >2 go to next module	

NC07Q03	During the past 12 months,	1 Yes	
	have you stopped smoking	2 No	
	for one day or longer because you were trying to quit smoking?	7 DK/NS 9 Refused	

NC Module 8: Sugar Sweetened Beverages

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC08Q01	During the past 30 days, how often did you drink regular soda or pop that contains sugar? Do not include diet soda or diet pop.	Please read: You can answer times per day, week, or month: for example, twice a day, once a week, and so forth. 1 Times per day 2 Times per week 3 Times per month		
		Do not read 888 None 777 DK/NS 999 Refused		
NC08Q02	During the past 30 days, how often did you drink sugar-sweetened fruit drinks (such as Kool-aid™ and lemonade), sweet tea, and sports or energy drinks (such as Gatorade™ and Red Bull™)? Do not include 100% fruit juice, diet drinks, or artificially sweetened drinks.	Please read: You can answer times per day, week, or month: for example, twice a day, once a week, and so forth. 1 Times per day 2 Times per week 3 Times per month		
		Do not read 888 None 777 DK/NS		

	999 Refused	

NC Module 9: Use of Trails and Greenways

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC09Q01	Does your community have	1 Yes		
	trails, greenways, bike paths,	2 No	Go to next module	
	or sidewalks for biking,	7 DK/NS	Go to next module	
	walking, or other activities?	9 Refused	Go to next module	
NC09Q02	How often do you use these	Please read		
	for biking, walking or other	1 At least once a		
	activities? Would you say	week		
		2 At least once a		
		month		
		3 A few times per		
		year		
		4 Never		
		Do not read		
		7 DK/NS		
		9 Refused		

NC Module 10: Depression and Anxiety

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC10Q01	Over the last 2 weeks, how	Read:		
	often have you been	1 Never,		
	bothered by having little	2 for several days,		
	interest or pleasure in doing	3 for more than half		
	things. Would you say this	the days or		
	happens	4 nearly every day.		
		Do not read:		
		7 Don't know/ Not		
		sure		
		9 Refused		
NC10Q02	Over the last 2 weeks, how	Read:		
	often have you been	1 Never,		
	bothered by feeling down,	2 for several days,		
	depressed or hopeless?	3 for more than half		
		the days or		

	Would you say this	4 nearly every day.	
	happens		
		Do not read:	
		7 Don't know/ Not	
		sure	
		9 Refused	
NC10Q03	Over the last 2 weeks, how	Read:	
	often have you been	1 Never,	
	bothered by feeling nervous,	2 for several days,	
	anxious or on edge? Would	3 for more than half	
	you say this happens	the days or	
		4 nearly every day.	
		Do not read:	
		7 Don't know/ Not	
		sure	
		9 Refused	
NC10Q04	Over the last 2weeks, how	Read:	
	often have you been	1 Never,	
	bothered by not being able	2 for several days,	
	to stop or control worrying?	3 for more than half	
	Would you say this	the days or	
	happens	4 nearly every day.	
		Do not read:	
		7 Don't know/ Not	
		sure	
		9 Refused	

NC Module 11: Housing Insecurity

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC11Q01	During the past 12 months, was there a time when you	1 Yes		
	were not able to pay your	2 No	Go to NC11Q03	
	mortgage or rent?	8 Does not pay rent /		
		mortgage		
		7 DK/NS		
		9 Refused		
NC11Q02	During the past 12 months,	1 Yes		
	did you have to move	2 No		

	because you were not able	8 Does not pay rent /	
	to pay your mortgage or	mortgage 7 DK/NS	
	rent?	9 Refused	
NC11Q03	During the past 12 months,	1 Yes	
	was there a time when you	2 No	
	were not able to pay your	8 Does not pay	
	utility bills?	utilities	
		7 DK/NS	
		9 Refused	

NC Module 12: Food Insecurity

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC12Q01	I'm going to read you two statements that people have made about their food situation. For each statement, please tell me whether the statement was often true, sometimes true, or never true for your household in the last 12 months.			
	"We worried whether our food would run out before we got money to buy more." In the last 12 months, was that	Read: 1 Often True 2 Sometimes True 3 Never true		
		Do NOT read: 7 DK/NS 9 Refused		
NC12Q02	"The food that we bought just didn't last, and we didn't' have money to get more." In the last 12 months, was that	1 Often True 2 Sometimes True 3 Never true Do NOT read:		
		7 DK/NS 9 Refused		

Question Number	Question text	Responses (DO NOT READ UNLESS OTHERWISE NOTED)	SKIP INFO/ CATI Note	Interviewer Note (s)
NC13Q01	Within the past 12 months, when seeking health care, do you feel your experiences were worse than, the same as, or better than for people of other races?	Read: 1 Worse than other races 2 The same as other races 3 Better than other races Do NOT Read 4 Worse than some races, better than others 5 Only encountered people of the same race 6 No health care in past 12 months 7 DK/NS 9 Refused		If the respondent indicates that they do not know about other people's experiences when seeking health care, say: "This question is asking about your perceptions when seeking health care. It does not require specific knowledge about other people's experiences."
NC13Q02	Within the past 12 months at work, do you feel you were treated worse than, the same as, or better than people of other races?	Read: 1 Worse than other races 2 The same as other races 3 Better than other races Do NOT Read 4 Worse than some races, better than others 5 Only encountered people of the same race 6 No work in past 12 months 7 DK/NS 9 Refused		

NC13Q03	Within the past 30 days, have you experienced any physical symptoms, for example, a headache, an upset stomach, tensing of your muscles, or a pounding heart, as a result of how you were treated based on your race?	1 Yes 2 No 7 DK/NS 9 Refused		
NC13Q04	Within the past 30 days, have you felt emotionally upset, for example angry, sad, or frustrated, as a result of how you were treated based on your race?	1 Yes 2 No 7 DK/NS 9 Refused		
NC13Q05	How do other people usually classify you in this country? Would you say: White, Black or African American, Hispanic or Latino, Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, or some other group?	1 White 2 Black or African American 3 Hispanic or Latino 4 Asian 5 Native Hawaiian or Other Pacific Islander 6 American Indian or Alaska Native 8 Some other group (please specify) 7 Don't know / Not sure 9 Refused	r r c c c s v k c c ii c c	respondent requests clarification of this question, say: "We want to know how OTHER becople usually classify you in this country, which might be different from how you classify yourself.

Closing Statement

Read

That was my last question. Everyone's answers will be combined to help us provide information about the health practices of people in this state. Thank you very much for your time and cooperation.